

Sub 63 4. (Amended) The interventional device of claim [2] 1 wherein the [light module further comprises a] lens is disposed between the acoustic transducer and the acoustic conducting medium[, thereby focusing sound waves generated by the acoustic transducer in the acoustic conducting medium].

5. (Amended) The interventional device of claim [2] 1 wherein a distal end of the housing is shaped to provide reflection and concentration of sound waves in the acoustic conducting medium.

C2 6. (Amended) The interventional device of claim [2] 1 wherein a distal end of the housing is open to focus sound waves in the tissue.

7. (Amended) The interventional device of claim [2] 1 wherein the acoustic conducting medium comprises water.

8. (Amended) The interventional device of claim [2] 1 wherein the acoustic conducting medium comprises a solid substance or target on which sonoluminescent effect can be observed.

C3 Sub 65 12. (Amended) The interventional device of claim [2] 1 wherein the sonoluminescent light module is disposed near a distal end of the interventional device and the distal end of the interventional device performs as the housing.

C4 Sub 66 14. (Amended) The interventional device of claim [13] 1 wherein a position of the light module inside the interventional device is adjustable.

C5 16. (Amended) An interventional device, comprising:  
a distal portion comprising an x-ray generating light source for placement inside a body;  
a proximal end connected to an energy source; and  
a middle elongated portion of variable length that is at least partly inserted inside the body, comprising a signal conduit that electronically connects the energy source and the x-ray generating light source.

C6 Sub 67 20. (Amended) An interventional device, comprising:  
a distal portion comprising an arc lamp for placement inside a body;

C1 a proximal end connected to an energy source; and  
a middle elongated portion of variable length that is at least partly inserted inside the  
body, comprising a signal conduit that electronically connects the energy source and the  
arc lamp.

C7 sub 11 26. (Amended) The interventional device of claim [20] 21 wherein a distal end of the  
housing is dome shaped for collecting and redirecting light generated by the arc lamp.

sub 6/3 C8 29. (Amended) The interventional device of claim 20 wherein [the arc lamp is positioned  
near a distal end of] the interventional device is selected from the group consisting of a  
catheter, an endoscope, a guide wire, a needle, and an introducer.

30. (Amended) The interventional device of claim [29] 21 wherein the distal end of the  
interventional device performs as the housing.

sub 6/4 C9 32. (Amended) An interventional device, comprising:  
a distal portion comprising a fluorescent light source for placement inside a body;  
a proximal end connected to an energy source; and  
a middle elongated portion of variable length that is at least partly inserted inside the  
body, comprising a signal conduit that electronically connects the energy source and the  
fluorescent light source.

sub 6/6 C10 36. (Amended) The interventional device of claim 32 wherein [the fluorescent light  
source is placed near a distal end of] the interventional device is selected from the group  
consisting of a catheter, an endoscope, a guide wire, a needle, and an introducer.

37. (Amended) The interventional device of claim [36] 32 comprising a balloon catheter  
having a polymeric stent placed on an external surface of a balloon portion.

sub 6/5 C11 41. (Amended) An interventional device, comprising:  
a distal portion comprising a spark gap module for placement inside a body;  
a proximal end connected to an energy source; and